

Title (en)

An improved process for hydrogenation of 5-(substituted Benzylidene) 2,4- Thiazolidine Dione compounds to give corresponding (+/-) 5-(substituted Benzyl) 2,4-Thiazolidine Dione

Title (de)

Ein verbessertes Verfahren zur Hydrierung von Zusammensetzungen aus 5-(substituiertem Benzyliden) 2,4- Thiazolidin-Dion, um das entsprechende (+/-) 5- (substituierte Benzyl) 2,4-Thiazolidin-Dion zu erzeugen

Title (fr)

Processus amélioré pour l'hydrogénation de composants de la 5-(benzylidène substituée) 2,4- Thiazolidine Dione pour donner une (+/-) 5- (benzyl substitué) 2,4-Thiazolidine Dione correspondante

Publication

EP 1903042 A3 20080528 (EN)

Application

EP 07018654 A 20070922

Priority

IN 1516MU2006 A 20060922

Abstract (en)

[origin: EP1903042A2] The present provides a preparation of (+/-) -5- [substituted. phenyl methyl] - 2,4-thiazolidinediones from 5-[substituted benzylidene]-2,4-thiazolidinediones by catalytic hydrogenation using precious metal catalyst, using DMF or formic acid [or aqueous formic acid] and perchloric acid.

IPC 8 full level

C07D 417/12 (2006.01); **C07D 277/34** (2006.01)

CPC (source: EP)

C07D 277/34 (2013.01); **C07D 417/12** (2013.01)

Citation (search report)

- [Y] FR 2820742 A1 20020816 - PPG SIPSY [FR]
- [A] US 6992191 B2 20060131 - DOLITZKY BEN-ZION [IL]
- [X] WO 2005049532 A2 20050602 - SUN PHARMACEUTICAL IND LTD [IN], et al
- [Y] US 4500534 A 19850219 - FREHEL DANIEL [FR], et al

Cited by

CN115382566A

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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